09514371 - GALL: 2462

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 09514371 Filing Date 2000-02-28 First Named Inventor James E. CURRY, et al. Art Unit 2416 Examiner Name Nittaya Juntima Attorney Docket Number VE22.07 CON1

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/NJ/	1	5781550		1998-07-14	Templin et al.	
000000000000000000000000000000000000000	2	5781624		1998-07-14	Mitra et al.	
	3	5784617		1998-07-21	Greenstein et al.	
000000000000000000000000000000000000000	4	5787160		1998-07-28	Chaney et al.	
>	5	5790172		1998-08-04	Imanaka	
000000000000000000000000000000000000000	6	5796790		1998-08-18	Brunner	
\	7	5802510		1998-09-01	Jones	
/NJ/	8	5805682		1998-09-08	Voit et al.	

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/NJ/	9	5812865	1998-09-22	Theimer et al.	
000000000000000000000000000000000000000	10	5818921	1998-10-06	Vander Meiden et al.	
000000000000000000000000000000000000000	11	5825862	1998-10-20	Voit et al.	
	12	5825869	1998-10-20	Brooks et al.	
	13	5826268	1998-10-20	Schaefer et al.	
	14	5828737	1998-10-27	Sawyer	
000000000000000000000000000000000000000	15	5828844	1998-10-27	Civanlar et al.	
000000000000000000000000000000000000000	16	5832197	1998-11-03	Houji	
***************************************	17	5835723	1998-11-10	Andrews et al.	
	18	5838686	1998-11-17	Ozkan	
/NJ/	19	5838970	1998-11-17	Thomas	

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/NJ/	20	5864604	1999-01-26	Moen et al.	
000000000000000000000000000000000000000	21	5878126	1999-03-02	Velamuri et al.	
000000000000000000000000000000000000000	22	5878212	1999-03-02	Civanlar et al.	
000000000000000000000000000000000000000	23	5881134	1999-03-09	Foster et al.	
000000000000000000000000000000000000000	24	5892754	1999-04-06	Kompella et al.	
000000000000000000000000000000000000000	25	5915008	1999-06-22	Dulman	
000000000000000000000000000000000000000	26	5915012	1999-06-22	Miloslavsky	
***************************************	27	5933425	1999-08-03	lwata	
000000000000000000000000000000000000000	28	5936958	1999-08-10	Soumiya et al.	
	29	5940616	1999-08-17	Wang	
/NJ/	30	5944795	1999-08-31	Civanlar	

	Application Number		09514371	09514371 - GAU: 2462
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	Attorney Docket Numb	er	VE22.07 CON1	

/NJ/	31	5956482	1999-09-21	Agraharam et al.	
000000000000000000000000000000000000000	32	5956697	1999-09-21	Usui	
200000000000000000000000000000000000000	33	5966434	1999-10-12	Schafer et al.	
***************************************	34	5987108	1999-11-16	Jagadish et al.	
888880000000000000000000000000000000000	35	5995503	1999-11-30	Crawley et al.	
***************************************	36	5995606	1999-11-30	Civanlar et al.	
000000000000000000000000000000000000000	37	5999524	1999-12-07	Corbalis et al.	
***************************************	38	6011975	2000-01-04	Emery et al.	
***************************************	39	6014687	2000-01-11	Watanabe et al.	
	40	6016307	2000-01-18	Kaplan et al.	
/NJ/	41	6018567	2000-01-25	Dulman	

Application Number		09514371	09514371 - GAU: 2462
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Attorney Docket Numb	er	VE22.07 CON1	

/NJ/	/ 4	12	6021263		2000-02-01	Kujoory et al.	
***************************************	4	13	6035028		2000-03-07	Ward et al.	
***************************************	4	14	6041109		2000-03-21	Cardy et al.	
000000000000000000000000000000000000000	4	15	6041117		2000-03-21	Androski et al.	
000000000000000000000000000000000000000	4	16	6044081		2000-03-28	Bell et al.	
000000000000000000000000000000000000000	4	17	6049545		2000-04-11	Stephenson et al.	
000000000000000000000000000000000000000	4	18	6052450		2000-04-18	Allison et al.	
<b>*************************************</b>	<b>,</b> 4	19	6098094		2000-08-01	Barnhouse et al.	
/NJ/	/ 5	50	6101182		2000-08-08	Sistanizadeh et al.	
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Examiner Initials*	Cite No	Include name of the a (book, magazine, jour publisher, city and/or	nal, seria	al, symp	osium,	catalog, etc), c					T5
/NJ/	1	Mills, Mike, "Phone servi Edition, August 11, 1996		e internet	may sla	sh rates," The V	Washington Post, A S	Section;	; Pg. A01, Si	unday, Final	
/NJ/	2	Chapman, Martin, et al,	'Overall (	Concepts	and Prir	nciples of TINA,	" TINA-C, Version 1.0	), Febr	uary 17, 199	<b>1</b> 5.	
/NJ/ 3 Kahane, Opher, et al, "Call Management Agent System Specification," Voice over IP Forum Technical Committee in Chicago, August 14, 1996.											
/NJ/	4	Verjinski, Richard D., "P	Verjinski, Richard D., "PHASE, A Portable Host Access System Environment," IEEE, May 1989.								
/NJ/	5	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit D, downloaded, August 21, 2008.									

Application Number		09514371	09514371 - GAU: 2462
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/NJ/	6	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit E, downloaded, August 21, 2008.	
/NJ/	7	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit F, downloaded, August 21, 2008.	
/NJ/	8	The Jeff Pulver Blog: Free World Dialup and Verizon's patent on "name translation," http://pulverblog.pulver.com/archives/006846.html, p.p. 1-19, April 23, 2007.	
/NJ/	9	Lipoff, Stuart, "Operations Support System Framework for Data Over Cable Services," Data Over Cable Technical Reports, MCNS Holdings, L.P., October 16, 1996.	
/NJ/	10	Sinnreich, H., et al., "Interdomain IP communications with QoS, authorization and usage reporting," http://www.cs.columbia.edu/-hgs/sip/drafts/draft-sinnreich-sip-qos-osp, February 2000.	
/NJ/	11	Pan, Ping, et al., "Diameter: Policy and Accounting Extension for SIP," Internet Engineering Task Force, Internet Draft, p.p. 1-17, November 15, 1998.	
/NJ/	12	Schulzrinne, Henning, et al., "Interaction of Call Setup and Resource Reservation Protocols in Internet Telephony," p.p. 1-13, June 11, 1999, downloaded, August 21, 2008.	
/NJ/	13	Rosen, E., et al., "Memo re: BGP/MPLS VPNs," Networking Group, p.p. 1-25, March 1999.	
/NJ/	14	Waksberg, M., "Axe 10 and the Intelligent Network," Commutation .and. Transmission, No. 4, p.p. 67-76, December 1993.	
/NJ/	15	Niitsu, Yoshihiro, et al., "Computer-aided stepwise service creation environment for intelligent network," NTT Communication Switching Laboratories, Tokyo, Japan, IEEE, p.p. 454-458, 1992.	
/NJ/	16	Morgan, Michael J., et al., "Service creation technologies for the intelligent network," At.and.t Technical Journal, Summer 1991.	

Application Number		09514371	09514371 - GAU: 2462
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First Named Inventor James		s E. CURRY, et al.	
Art Unit		2416	
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Attorney Docket Numb	er	VE22.07 CON1	

/NJ/	17	Fujioka, Masanobu, et al., "Universal service creation and provision environment for intelligent network," XIII International Switching Symposium, Stockholm, Sweden, Proceedings Vol III, p.p. 149-156, May 27 - June 1, 1990.	
/NJ/	18	Moy, J., "OSPF Version 2," Network Working Group, Proteon, Inc., July 1991.	
/NJ/	19	Lantz, Keith A., "Towards a universal directory service," Operating Systems Review, Volume 20, No. 2, April 1986.	
/NJ/	20	Fang, Wenjia, "Building An Accounting Infrastructure for the Internet," Princeton University, IEEE, p.p. 105-109, 1996.	
/NJ/	21	Aidarous, Salah, et al., "The role of the element management layer in network management," 1994 IEEE Network Operations and Management Symposium, February 14-17, 1994.	
/NJ/	22	Gareiss, Robin, "Voice over the internet," Data Communications, p.p. 93-100, Septemeber 1996.	
/NJ/	23	Bethoney, Herb, "HAHTSite Gives Pros Everything They Need," PC Week, p. 36, March 10, 1997.	
/NJ/	24	Kolarov, Aleksandar, et al., "End-to-end Adaptive Rate Based Congestion Control Scheme for ABR Service in Wide Area ATM Networks," IEEE International Conference on Communications, Seattle, Washington, p.p. 138-143, February 1995.	
/NJ/	25	Chen, Larry T., et al., "ATM and Satellite Distribution of Multimedia Educational Courseware," 1996 IEEE International Conference on Communications, p.p. 1133-1137, June 23-27, 1996.	
/NJ/	26	Civanlar, M. Reha, et al., "FusionNet: Joining the Internet .and. Phone Networks for Multimedia Applications," ACM Multimedia 96, p.p. 431-432, 1996.	
/NJ/	27	Cobbold, Christopher, et al., "Enhancement for Integrated Wireless Personal Communications over Metropolitan Area Networks," 1996 IEEE International Conference on Communications, p.p. 1370-1376, June 23-27, 1996.	

Application Number		09514371	09514371 - GAU: 2462
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Art Unit		2416	
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Attorney Docket Numb	er	VE22.07 CON1	

/NJ/	28	Comer, Douglas E., "Internetworking With TCP/IP," 3rd ed., V. 1. Principles, protocols, and architecture, Prentice-Hall, Inc., 1995.	
/NJ/	29	Mahadevan, I., et al., "Quality of service achitectures for wireless networks: IntServ andDiffServ models," http://ieeexplore.ieee.org/xpllabsprintf.jsp?arnumber==778974.and.page, August 6, 2002.	
/NJ/	30	Ahmadi, H., et al., "NBBS Traffic management overview," IBM Systems Journal, Vol. 34, No. 4, p.p. 604-628, 1995.	
Sibanananananananananan	31	Stoica Ion. et al., "LIRA: An Approach for Service Differentiation in the internet," sponsored by DARPA under contract numbers N66001-96-C-8528 and NOOI74-96-K-0002, and by a NSF Career Award under grant number NCR-9624979. Additional support was provi  Not considered; no pub. date submitted	000000000
/NJ/	32	Duan, Juan, et al., "Efficient Utilization of Multiple Channels between two Switches In ATM Networks," IEEE, p.p. 1906-1911, 1995.	
/NJ/	33	Ejiri, Masayoshi, et al., "For Whom the Advancing service/network management," IEEE, p.p. 422-433, 1994.	
/NJ/	34	Lee, Whay Chiou, et al., "Integrated Packet Networks With Quality of Service Constraints," Globecom, IEEE, p.p. 8A.3.1-8A.3.5, 1991.	
/NJ/	35	Elia, Carlo, et al., "Skyplex: Distributed Up-link for Digital Television via Satellite," IEEE Intelligent Network workshop IN, Melbourne, Australia, April 21-24, 1996.	
/NJ/	36	Ely, Tom, "The Service Control Point as a Cross Network Integrator," Bellcore, IEEE, p.p. 1-8, 1996.	
/NJ/	37	Mamais, G., et al., "Efficient buffer management and scheduling in a combined IntServand DiffServ architecture: a performance study," ATM, 1999. ICATM '99. 1999 2nd International Conference on, p.p. 236-242, June 21-23, 1999.	
/NJ/	38	Baumgartner, F., et al., "Differentiated services: a new approach for quality of service in the Internet," Proceedings of Eighth International Conference on High Performance Networking, p.p. 255-273, September 21-25, 1998.	

Application Number		09514371	09514371 - GAU: 2462
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First Named Inventor James		s E. CURRY, et al.	
Art Unit		2416	
Examiner Name Nittay		a Juntima	
Attorney Docket Numb	er	VE22.07 CON1	

/NJ/	39	Sibal, Sandeep, et al., "Controlling Alternate Routing in General-Mesh Packet Flow Networks," SIGCOMM 1994, London, England, p.p. 168-179, August 1994.	
/NJ/	40	Jajszczyk, A., et al., "Bringing information to People," IEEE INFOCOM '95, Proceedings, Volume 3, April 2-6, 1995.	
/NJ/	41	CT and the 'Net, "Webphone," Computer Telephony p.p. 219-221, March 1996.	
/NJ/	42	Sisalem, Dorgham, et al., "The Network Video Terminal," IEEE Proceedings of HPDC-5, p.p. 3-10, 1996.	
/NJ/	43	Baumgartner, H., et al., "Middleware for a New Generation of Mobile Networks: The ACTS OnTheMove Project," http://www.isoc.org/inet96/proceedings/a6/a6_3.htm, p.p. 1-4, April 14, 2008.	
/NJ/	44	"Talk Talk," tele.com, p.p. 68-72, June 1996.	
/NJ/	45	Kreller, Birgit, et al., "UMTS: A Middleware Architecture and Mobile API Approach," IEEE Personal Communications, p. p. 32-38, April 1998.	
/NJ/	46	Low, Colin, et al., "WebIN - An Architecture for Fast Deployment of IN-based Personal Services," IEEE, 1996.	
/NJ/	47	Grami, A., et al., "The Role of Satellites in the Information Superhighway," IEEE International Conference on Communications, p.p. 1577-1581, June 18-22, 1995.	
/NJ/	48	Gupta, Ranabir, et al., "TECHNICAL ASSESSMENT OF (T)INA - TMN - OSI TECHNOLOGY FOR SERVICE MANAGEMENT APPLICATIONS," IEEE Network Operations and Management Symposium, Vol. 3, p.p. 877-887, February 14-17, 1994.	
		Inamori, Hisavoshi, et al., "Applying TMN to a Distributed Communications Node System with Common Platform	00000000cc
200000000000000000000000000000000000000	49	Software," NTT Network Service Systems Laboratories, Tokyo, Japan, p.p. 83-87, IEEE International Conference on Communications, Seattle, WA, June 18	
		Not considered; no pub. date submitted	d

Application Number		09514371	09514371 - GAU: 2462
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Art Unit		2416	
Examiner Name Nittay		a Juntima	
Attorney Docket Numb	er	VE22.07 CON1	

/NJ/	50	Clark, David D., et al., "Supporting Real-Time Applications in an Integrated Services Packet Network: Architecture and Mechanism," COMM'92, MD, USA, p.p. 14-26, August 1992.					
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